Authority Monitoring Report

Hertfordshire Minerals & Waste Development Framework

Hertfordshire County Council
April 2020 – 31 March 2021

Hertfordshire

For information about this document please contact:

Minerals and Waste Planning Policy
Spatial Planning Unit
Hertfordshire County Council
Tel: +(44) 01992 556227
Email: MineralsandWaste@hertfordshire.gov.uk
www.hertfordshire.gov.uk

Spatial Planning Unit CHN216
Hertfordshire County Council
County Hall
Hertford
SG13 8DN

If you require assistance interpreting or translating this document, please contact 0300 123 4040.

Executive Summary

This is Hertfordshire County Council's Authority Monitoring Report (hereafter referred to as AMR), which covers the period 1 April 2020 to 31 March 2021 and follows on from the previous AMR, which covered the period from 1 April 2019 to 31 March 2020.

The AMR is used to monitor the implementation of the Minerals and Waste Local Plan policies and to monitor the progress the county council has made in reviewing the minerals and waste Local Plan documents.

Since the publication of the last AMR, the Minerals Local Plan review and Waste Local Plan review have continued, and the Waste Local Plan has reached a key milestone in the review process.

The most recent stage of the Minerals Local Plan production was the Proposed Submission Minerals Local Plan which was published for a ten-week consultation period from 14 January 2019 to 22 March 2019. During the period of this AMR, the Draft Waste Local Plan was published for public consultation for a period of ten weeks (see Chapter 4 for more details). The Draft Waste Local Plan is now being prepared for a proposed submission consultation in 2022 and the Minerals Local Plan is being prepared for a second Proposed Submission Consultation.

The county council determined 7 'county matter' (minerals and waste) planning applications during the period from 1 April 2020 to 31 March 2021. A summary of these applications can be seen in the table below:

Number of Minerals and Waste applications determined (1 April 2020 to 31 March 2021)		
	Type	Number of Applications
Number of Applications Approved	Minerals	3
	Waste	3
Number of Applications Refused	Minerals	1
	Waste	0
Total		7

During the period that this AMR covers, the county council determined three ‘county matter’ waste planning applications. It is important to note that one of the applications at Unit 16, Station Approach, Hitchin, SG4 9UW, contributes additional capacity to the shortfalls identified in the Waste Core Strategy & Development Management Policies Development Plan Document, which forms part of Hertfordshire’s adopted Waste Local Plan.

Not listed in the table above is a ‘County Council’ application for waste uses. The application at Tewin Road Depot, Welwyn Hatfield was permitted for the creation of a new Recycling Centre, providing an element of Local Authority and Commercial & Industrial Waste capacity.

Details of the capacity contributed by the applications can be found in Chapter 5. Details of all the county matter applications (determined throughout the period this AMR covers) can be found in Appendix 3 and 4.

1 Introduction

1.1 Purpose of the Hertfordshire Authority Monitoring Report

1.1.1 The AMR is produced by Hertfordshire County Council, as the Minerals and Waste Planning Authority. The Minerals and Waste Planning Authority has a duty to produce and implement the Minerals and Waste Planning Documents for Hertfordshire. The authority also produces a number of other documents, one of which is the AMR.

1.1.2 The AMR is a statutory document and it is a requirement of all Local Planning Authorities to produce one, on an annual basis. This requirement is set out in the Planning and Compulsory Purchase Act 2004 as amended by the Town & Country Planning (Local Planning) (England) Regulations 2012.

1.1.3 The purpose of an AMR is to provide a means for local planning authorities to report on and monitor the implementation of their Local Plan(s). For Hertfordshire County Council, the AMR is used to monitor the implementation of the Minerals Local Plan policies, Waste Local Plan policies and the progress which has been made in reaching the key milestones in preparing the Minerals and Waste Planning documents, as set out within the adopted Minerals and Waste Development Scheme (MWDS) (see Appendix 5 for the MWDS timetable).

1.1.4 The AMR provides a way for the county council to keep a record of the implementation of its Local Plan policies and serves as a useful tool in reviewing the Minerals and Waste Local Plan documents, as it provides evidence of where policies may no longer be useful/ applicable.

1.2 Legislative Requirements for Hertfordshire's Authority Monitoring Report

1.2.1 Section 34 of the Town and Country Planning (Local Planning) (England) Regulations 2012 stipulates the monitoring information that each local planning authority should contain in their AMR.

1.2.2 In line with the 2012 Regulations, the county council's AMR contains the following:

- The titles of the local plans or supplementary planning documents specified in the adopted Minerals and Waste Development Scheme (MWDS)
- The timetable for preparing each of the documents specified in the MWDS and the stage they have reached in their preparation
- Reasons as to why any documents specified in the adopted MWDS are behind their timetable for preparation
- Details of which policies have been implemented throughout the period of the AMR and explanations as to why any policies (if applicable) have not been implemented and the steps (if any) that the county council will take to ensure that the policy is implemented
- Details of where the county council, as Minerals and Waste Planning Authority, has co-operated with another Local Planning Authority, county council, or a body or person prescribed under section 33A of the Localism Act.

1.2.3 In addition to the above, the county council uses the AMR to monitor capacity provided (over the period which the AMR covers) which will count towards closing the gaps identified in Tables 5, 6, 8 & 9 of the Waste Core Strategy Document and also monitors how the Waste Planning Authority has worked in compliance with The Waste (England and Wales) Regulations 2011. It is considered that monitoring this information will assist in the review of the Waste Local Plan both in its preparation and its examination.

1.3 Documents produced by Hertfordshire County Council, as the Minerals and Waste Planning Authority

1.3.1 The Town and Country Planning Regulations 2012 stipulate that a Local Planning Authority's AMR must state the titles of the Local Plans or Supplementary planning documents, specified in the Local Planning Authority's local development scheme.

1.3.2 Each of the below documents are set out within the county councils adopted Minerals and Waste Development Scheme 2020. Explanations of the documents have also been provided.

Minerals Local Plan Review (adopted March 2007)

1.3.3 The adopted Minerals Local Plan contains sites and polices which are used to guide and help determine minerals planning applications received by the county council. The Minerals Local Plan was adopted in March 2007 and the policies were subsequently ‘saved’ in March 2010.

1.3.4 The county council is in the process of reviewing the adopted Minerals Local Plan. A timetable for the review of the Minerals Local Plan is outlined in the adopted MWDS, the timetable of which can be found in appendix five of this document. The progress made in reviewing the Minerals Local Plan (throughout the period if this AMR) is set out seen in chapter 4 of this document.

Supplementary Planning Document: Mineral Consultation Areas in Hertfordshire

1.3.5 The adopted Mineral Consultation Area Supplementary Planning Document (SPD) identifies areas of the county where particular considerations are needed to prevent the unnecessary sterilisation of sand and gravel resources and sets out the procedure in which the District and Borough Councils will work together to protect the resources in those areas. The Minerals Planning Authority is considering the SPD as part of the Minerals Local Plan review.

Local Aggregate Assessment

1.3.6 Hertfordshire’s Local Aggregate Assessment (LAA) is a statutory document that all Minerals Planning Authorities must produce on an annual basis in accordance with the requirements of the NPPF 2021. The LAA is also an evidence base document that is used to inform the review of the Minerals Local Plan. It is used to monitor the county’s aggregate supply and demand and the current level of permitted sand and gravel reserves.

Hertfordshire's Waste Local Plan Documents

1.3.7 The adopted Waste Local Plan is formed of two main documents and a supporting Supplementary Planning Document. The titles and descriptions of these three documents are given below.

Waste Core Strategy & Development Management Policies Document (adopted in November 2012)

1.3.8 The Waste Core Strategy and Development Management Policies document was adopted by the County Council in November 2012. This document covers a 15-year period from 2011-2026 and contains policies that are used to inform decisions on waste planning applications.

Waste Site Allocations Document (adopted in July 2014)

1.3.9 The Waste Site Allocations document was adopted by the County Council in July 2014. This document covers the same 15-year plan period as the Waste Core Strategy & Development Management Policies document and should be read in conjunction with it. The document contains Allocated Sites and Areas that are considered suitable 'in principle' for waste management development.

Employment Land Areas of Search Supplementary Planning Document

1.3.10 Adopted in November 2015, the purpose of this Supplementary Planning Document is to expand upon the general Waste Briefs for all of the Employment Land Areas of Search outlined in Appendix A of the Waste Site Allocations document, by providing further planning guidance at an individual level.

1.3.11 In 2017 the Waste Planning Authority commenced with the review of the adopted Waste Local Plan. Each of the three documents described above are being considered in the review of the Waste Local Plan. Progress made in reviewing the Waste Local Plan can be seen in Chapter 4 of this document.

Minerals and Waste Development Scheme (October 2020)

1.3.12 A Local Development Scheme is a statutory document that all local planning authorities must prepare, to set out which documents they are responsible for and the timetable against which they are prepared. A Local Development Scheme must be kept up to date in order to reflect the most accurate timetable for preparing planning documentation. For county councils, the Local Development Scheme is known as the Minerals and Waste Development Scheme.

1.3.13 During the period of this AMR (2020/2021) the Minerals and Waste Development Scheme (MWDS) was updated and adopted. The MWDS was updated in October 2020 in order to provide a more accurate timetable for the production of the emerging Minerals Local Plan and Waste Local Plan documents.

1.3.14 The county council, as the Minerals and Waste Planning Authority, is in the process of updating the MWDS in 2021 to reflect the changes in the timetables for the production of the Minerals and Waste Local Plans. To find out more information on the progress made in both the Minerals and Waste Local Plan reviews, see Chapter 4 of this document.

Statement of Community Involvement (SCI), December 2020

1.3.15 The Statement of Community Involvement (SCI) is a statutory document which sets out how the county council will involve communities in the preparation of minerals and waste planning documents and in the consideration of county matter planning applications.

1.3.16 The previous SCI was updated and adopted in December 2020; during the period of this AMR. It was updated in order to reflect the changes made as a result of the introduction of the Coronavirus (COVID-19) Regulations[1].

[1] Coronavirus Act 2020; Town and Country Planning (Development Management Procedure, Listed Buildings and Environmental Impact Assessment) (England) (Coronavirus) (Amendment) Regulations 2020; and The Town and County Planning (Local Planning) (England) (Coronavirus) (Amendment) Regulations 2020.

1.3.17 The county council is will continue to consider temporary updates to the SCI to take into account any changes to the regulations published in response to COVID-19. These temporary updates will be removed and reconsidered as restrictions are lifted.

2 Current Minerals and Waste Policies

2.1.1 As outlined in the introduction, the Local Plan documents produced by the county council, as Minerals and Waste Planning Authority, include the Minerals Local Plan and Waste Local Plan. A list of the policies within these documents can be found in Appendix 1.

2.1.2 Section 34 of the Town and Country Planning Regulations 2012 require Local Planning Authorities to monitor the implementation of their adopted Local Plan policies through their AMR, to identify development plan policies that are not being implemented, the reasons why and any steps that are needed in order to secure their future implementation.

2.1.3 This chapter of the AMR sets out the implementation of the Policies contained within the adopted Minerals and Waste Local Plan documents and sets out the reasons as to why any of the policies have not been used.

2.2 Unimplemented Minerals Local Plan Policies

2.2.1 During the period of this AMR, three out of the nineteen adopted Minerals Local Plan policies were not used to determine minerals planning applications.

2.2.2 Four minerals applications were determined over the period this AMR covers (1 April 2019 – 31 March 2020) which resulted in many of the policies being used. The unused Minerals Local Plan policies and the reasons they were not used are set out in the table below.

Table 1: Unimplemented Minerals Policies

Unimplemented Minerals Local Plan Policy	Reason	Steps needed to ensure future implementation
Policy 6: Other Non-Energy Minerals	No relevant applications determined that would require the use of this policy	N/A
Policy 10: Railheads and Wharves	No relevant applications determined that would require the use of this policy	N/A
Policy 19: Enforcement of Planning Control	No relevant applications determined that would require the use of this policy	N/A

2.3 Unimplemented Waste Local Plan Policies

2.3.1 During the period of this AMR, four out of the twenty-two policies listed in the adopted Waste Local Plan Documents were not used in the determination of waste planning applications. The reasons as to why these policies have not been used are listed in Table 2 below.

Table 2: Unimplemented Waste Policies

Unimplemented Waste Core Strategy Policy	Reason	Steps needed to ensure implementation
Policy 3: Energy & Heat Recovery	No relevant applications determined that would require the use of this policy	N/A
Policy 8: Waste Parks/Combined Facilities	No relevant applications determined that would require the use of this policy	N/A
Policy 17: Protection of Sites of International and National Importance	No relevant applications determined that would require the use of this policy	N/A
Policy 20: Monitoring and Enforcement	No relevant applications determined that would require the use of this policy	N/A

2.3.2 It should be noted that both the Minerals and Waste Local Plans are under review. This means that the policies in both of the existing adopted Plans are being reviewed and will be revised to reflect up to date National Policy requirements and the current needs of the county.

2.3.3 The information regarding policy implementation contained within Hertfordshire's AMR's has been and will continue to be considered in the review of the currently adopted Minerals and Waste Local Plans.

2.3.4 To see details of the determined minerals and waste planning applications, please see Appendix 4 of this document.

3 Monitoring of the Waste Core Strategy Targets and Indicators

3.1.1 The adopted Waste Core Strategy & Development Management Policies Development Plan Document (hereafter referred to as Waste Core Strategy) contains targets and indicators which are used to monitor the implementation of the Waste Local Plan. This monitoring takes place through the AMR.

3.1.2 This chapter of the AMR sets out the Targets and Indicators of the Waste Core Strategy and the progress the county council, as Waste Planning Authority, has made over the period of this AMR (1 April 2020- 31 March 2021) in working towards achieving them.

3.1.3 The adopted Minerals Local Plan does not contain targets and indicators and as such no information relating to minerals is captured within this document. The Minerals Local Plan is being reviewed and it is anticipated that the revised Minerals Local Plan will contain targets and indicators which will be monitored within the AMR in the future (once the revised document is adopted). In line with statutory requirements, monitoring of the Minerals Local Plan policies is captured within the AMR, in Chapter 2 above and in Appendix 3.

3.1.4 Information relating to minerals (in Hertfordshire) is monitored annually through Hertfordshire's Local Aggregate Assessment (LAA). The LAA is a statutory document and is made available on the county council's webpages at the end of each calendar year. To view Hertfordshire's LAA follow the link below:

https://www.hertfordshire.gov.uk/services/recycling-waste-and-environment/planning-in-hertfordshire/minerals-and-waste-planning/minerals-and-waste-planning.aspx

3.1.5 The policies within both of the Waste Planning documents (Waste Core Strategy Document and Waste Site Allocations Document) are designed to meet the seven strategic objectives (that are set out in the Waste Core Strategy Document) for sustainable waste management in the county during the 15 year period that the adopted Waste Local Plan covers (2011-2026). These are:

- SO1. To promote the provision of well-designed and efficient facilities, that drive waste management practices up the waste hierarchy and are located to ensure no harm to human health and the environment, and which reduce waste volumes to be disposed in landfill;
- SO2. To locate waste recycling, handling and reduction facilities as close as practicable to the origin of waste
- SO3. To facilitate the increased and efficient use of recycled waste materials in Hertfordshire (for example as aggregate);
- SO4. To facilitate a shift away from road transport to water and rail transport as the principal means of transporting waste;
- SO5. To prevent and minimise waste, but where waste cannot be avoided, maximise the recovery value (including energy and heat) from waste;
- SO6. To work with all partners in the county to encourage integrated spatial planning, aligning with other local waste strategies and local authority objectives which take account of waste issues, recognising that waste management generates employment and is part of the infrastructure which supports businesses and communities; and
- SO7. To work with all neighbouring waste authorities to manage the equivalent of the county's own waste arisings.

3.1.6 Tables 3 to 18 set out the 16 targets (and their relevant Indicator, Strategic Objectives and related Policy) of the Waste Local Plan and are followed by a summary of performance against them.

Table 3: Waste Core Strategy Target 1

Target 1 **A year on year reduction in the amount of waste sent to landfill over the plan period.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN1	SO1, SO3, SO5, SO7	4

3.1.7 There has been an increase in the amount of waste sent to landfill when compared to last year's figures. Based on figures obtained from the Waste Data Interrogator (WDI) 2019, the amount of waste sent to landfill in 2019 was approximately 1,525,000 tonnes. The amount of waste sent to landfill in 2018 (WDI 2018) was approximately 1,369,000 tonnes. This is an increase of 11.4%. It should be noted that 82% of the waste sent to land was inert material, the majority of which was for restoration purposes. It should also be noted that from 2019 there are no more landfills in Hertfordshire accepting wastes, other than inert material for the purposes of restoration.

Table 4: Waste Core Strategy Target 2

Target 2 **A reduction in the amount of waste produced per household to 1 tonne per year per household over the plan period.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN2	SO2, SO6	1, 4

3.1.8 Based upon the figures obtained from the Waste Disposal Authority, which are contained in Table 22 (Chapter 5), a total of 539,075 tonnes of Local Authority Collected waste was managed/ disposed of during 2020/2021. As there are 500,8402 households in Hertfordshire this equates to approximately 1.08 tonnes of Local Authority Collected (LAC) waste per household. The figure for the amount of LAC waste produced per household has increased by 0.05% compared to last year's figures.

Table 5: Waste Core Strategy Target 3

Target 3 **New waste management facilities located within Areas of Search A-E to treat the identified LAC waste arisings (including organic waste) over the plan period.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN3	SO1, SO2, SO7	1, 4

3.1.9 None of the waste planning applications approved within the period this AMR relate to the creation of a new waste management facility within an Area of Search.

Table 6: Waste Core Strategy Target 4

Target 4 **New waste management facilities to treat the identified C&I waste arisings over the plan period.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policies
IN4	SO1, SO2	1,7

[2] Please note that these figures are approximates. Actual figures are not available at the time of updating the AMR.

3.1.10 Between 1 April 2020 to 31 March 2021, there has been one application permitted for an additional facility to treat Commercial and Industrial (C&I) waste arisings over the period the adopted Waste Local Plan covers (2011-2026).

3.1.11 The permission at Unit 16, Station Approach provides an additional 750tonnes per year of capacity for the dismantling of vehicles. More information on this permission can be found in appendix 4 of this document.

Table 7: Waste Core Strategy Target 5

Target 5 **A minimum of 60% of all LAC waste to be recycled or composted by 2026.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policies
IN5	SO1, SO3, SO6	1,2

3.1.12 Table 22 in Chapter 5 outlines the amount of Local Authority Collected Waste that was managed (recycled, composted, recovered and landfilled) during 2020/2021. This amounted to a total of 539,075 tonnes, of which 53% was recycled or composted. This is a slight increase (by 1%) when compared to last year's total percentage of LAC waste that was recycled or composted during the same period in 2019/2020.

Table 8: Waste Core Strategy Target 6

Target 6 **A minimum of 60% of all C&I waste to be recycled or composted by 2026.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policies
IN6	SO1, SO3, SO6	1,2

3.1.13 Based on the data taken from the Waste Data Interrogator 2019, a total of 1,791,611 tonnes of C&I waste was recycled or composted which equates to 84% of the C&I waste dealt with in Hertfordshire. This is compared to 81% in the previous year.

Table 9: Waste Core Strategy Target 7

Target 7 **A minimum of 90% of all Construction, Demolition and Excavation waste to be diverted from landfill by 2026.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policies
IN7	SO1, SO3, SO6	4, 12

3.1.14 Based on data taken from the Waste Data Interrogator 2019, of the Construction, Demolition and Excavation (CD&E) waste dealt with in Hertfordshire in 2019, 37.7% was diverted from landfill, which equates to a 0.9% decrease from last year's figures, which were based on data obtained from the Waste Data Interrogator 2018.

3.1.15 This is a low percentage, which has further declined across the previous two AMR periods, and shows that the predominant form of management for CD&E waste remains as landfill. The 90% diversion target is to be achieved by 2026 and as such will be carefully monitored.

3.1.16 It should be noted that the 90% diversion target contained within Target 7 above, has been obtained from national targets, which may be reviewed in the future.

Table 10: Waste Core Strategy Target 8

Target 8 **Respond to all development proposals which the Waste Planning Authority considers will significantly impact upon waste management facilities in Hertfordshire**		
Relevant Indicator	Relevant Strategic Objectives	Related Policies
IN8	SO5, SO6	5,2

3.1.17 During the period of this AMR, the Waste Planning Authority has responded to 94 planning applications[3]. These have been identified from the ten District/Borough weekly planning application lists, where development falls into the following categories:

- Planning applications for 10 units and above;
- Applications for commercial and industrial development of more than 500 sqm;
- Car parks with more than 200 spaces;
- Planning applications that fall within an Allocated Site, as identified in the Waste Site Allocations document

3.1.18 Once the application is identified from the ten District and Borough weekly lists, the Waste Planning Authority locates the development proposal to determine its proximity to existing safeguarded waste management facilities (see Appendix 2 of this document for the full list of safeguarded waste management facilities).

3.1.19 Out of the applications responded to, none were considered to have a potential impact on a waste management facility in Hertfordshire.

3.1.20 In such instances where there would be a considered impact, the Waste Planning Authority would have requested that mitigation measures be designed into the proposed developments in order to protect and screen the development from the waste activities occurring nearby.

3.1.21 The responses are sent to the District and Borough councils with the aim that specific conditions be imposed (should these applications be permitted) or that the applicant takes necessary steps to conform with the Waste Planning Authority's requests.

[3] It should be noted that this number does not include responses to Screening and Scoping Requests (as part of Environmental Impact Assessments), responses to requests for pre-planning application advice or responses to applications for the discharge of conditions (relating to Site Waste Management Plans only)

Table 11: Waste Core Strategy Target 9

Target 9 **Object to proposals that are not in accordance with Policy 5: Safeguarding of Sites.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN9	SO1, SO2	5

3.1.22 As stated above, during the period of this AMR, the Waste Planning Authority has responded to 94 planning applications that have been identified from the ten District and Borough weekly planning application lists. Out of all applications responded to, none resulted in the loss of an operational waste management facility.

Table 12: Waste Core Strategy Target 10

Target 10 **Increasing co-location of complimentary waste facilities.**		
Relevant Indicator IN10	Relevant Strategic Objectives SO1,SO2	Related Policy 8

3.1.23 During the period of this AMR, no waste planning applications have been granted, which allow for the co-location of complimentary waste facilities.

Table 13: Waste Core Strategy Target 11

Target 11 **An overall increase in the number of waste management facilities with an element of energy recovery.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN12	SO5	3

3.1.24 The application at Land at Appspond Lane was permitted with an element of energy recovery (renewable energy plant). However, the application does not create additional capacity, rather it is a lawful development application for the proposal of development.

Table 14: Waste Core Strategy Target 12

Target 12 **An increase in the number of permitted applications which include alternatives to road transport.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN12	SO4	9

3.1.25 Between 1 April 2020 and 31 March 2021, no waste planning applications have been determined that include alternatives to road transport.

Table 15: Waste Core Strategy Target 13

Target 13 **All applicable road-borne waste management facilities to be located no more than 5km from the strategic and primary road network**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN13	SO2, SO4	9

3.1.26 Within the period of this AMR, two waste planning applications for new facilities (including ancillary) were permitted. Both applications fall within 5km of the strategic and primary road network.

3.1.27 The applications at Unit 16, Station Approach and Wallace Way were permitted for the creation of new facilities. Further details on these applications can be found in appendix 4 of this document.

Table 16: Waste Core Strategy Target 14

Target 14 **All planning applications to be granted in accordance with advice obtained from the Environment Agency, Historic England, Natural England, Highways England, Sport England and other relevant consulted bodies within the county council.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN14	SO1, SO4	3, 7, 10, 11, 13, 14, 15, 16, 17, 18, 19

3.1.28 Between 1 April 2020 and 31 March 2021, no planning applications have been granted contrary to the advice of Environment Agency, Historic England, Natural England, Highways England, Sport England and other relevant consulted bodies within the county council.

Table 17: Waste Core Strategy Target 15

Target 15 **Respond to all development proposals which the Waste Planning Authority considers could create significant waste during construction and demolition and request a Site Waste Management Plan.**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN15	SO3, SO6	12

3.1.29 The county council's standard response to all planning applications includes a paragraph outlining the need for a Site Waste Management Plan (SWMP).

3.1.30 A SWMP is a document that can either be submitted as part of a planning application or as part of a pre-commencement condition. It is used to set out management measures that will be undertaken for all types of waste that arise both before and during construction of developments.

3.1.31 Policy 12: Sustainable Design, Construction and Demolition of the Waste Core Strategy & Development Management Document sets out the requirement for SWMP's to be completed for relevant developments.

3.1.32 In line with Policy 12, the county council has provided comments on 14[4] SWMP's during the period of this AMR.

Table 18: Waste Core Strategy Target 16

Target 16 **Increase in the percentage of waste Site operators within the county that responded to the Waste Planning Authority's annual Waste Surveys**		
Relevant Indicator	Relevant Strategic Objectives	Related Policy
IN16	SO1	20

3.1.33 Target 16 monitors the percentage of Waste Site Operators which responded to the Waste Planning Authority's annual Waste Surveys, which is a requirement of Waste Local Plan Policy 20: Monitoring and Enforcement.

3.1.34 The Waste Surveys collect information on:

a) general information surrounding the use and size of the site
b) how much waste (by type) a site receives and where that waste came from
c) how that waste was treated (i.e. was it re-used, recycled, recovered or sent to landfill)
d) a total of the waste exported from the site

3.1.35 In January 2021, the Waste Planning Authority sent out 103 Waste Surveys (which requested information covering the calendar year of 2020) and received 39 responses in return. This equates to a 37.9% response rate and a similar return rate when compared to last year's 38.1% (with 113 surveys sent out).

3.1.36 The decreased number of surveys sent out in this period is due to evidence base work carried out to support the Waste Local Plan review. Waste facilities in Hertfordshire were reviewed and the county council's record updated.

[4] The previous AMR recorded that 13 SWMPs were commented on.

3.1.37 The county council's record of waste sites is continually updated based on the results of these surveys and other sources of information with the aim of maximising accuracy and survey responses.

3.2 Issues to be addressed for next year's AMR

3.2.1 Next year's AMR will include updates in regard to both the Minerals and Waste Local Plan reviews. Both the Minerals and Waste Local Plans may reach key milestones in their review throughout the period of next year's AMR (i.e. 1 April 2021 to 31 March 2022). In early 2021, it was anticipated that the 2nd Proposed Submission Minerals Local Plan would have been published for public consultation. This has not occurred and therefore will result in changes to the plan production timeline.

3.2.2 As paragraph 1.3.14 states, it is anticipated that the adopted MWDS will be updated in 2021 to reflect a more up to date timeline for the review of the Minerals Local Plan. This will occur within the period of next year's AMR (1 April 2021 to 31 March 2022) and therefore an update will be provided within the document.

3.2.3 Next year's AMR will need to further take account of Brexit and the effects that it has had on UK legislation. The UK fully left the European Union on 31st December 2020 which is within the period of this AMR. As changes resulting from this come into effect, following AMRs must consider any changes to legislation and must evaluate their compliance with National Legislation.

3.2.4 Next year's AMR will provide further detail on any changes in regulations (relating to the operation of the planning system) which have been produced as a result of the Coronavirus pandemic. It should be noted that the Coronavirus pandemic has the ongoing potential to impact on the targets and figures within this document (e.g. the number of planning applications determined by the county council in 2020/2021 could be lower when compared to previous years). Therefore, next year's AMR will set out where and how information has been impacted.

3.3 Issues and Implications Arising from the Coronavirus Pandemic

3.3.1 On 26 March 2020, the Coronavirus Act 2020 was introduced. The Coronavirus Act 2020 includes measures which have implications for the planning system by allowing for local authority meetings to be held virtually.

3.3.2 On 14 May 2020, The Town and Country Planning (Development Management Procedure, Listed Buildings and Environmental Impact Assessment) (England) (Coronavirus) (Amendment) Regulations 2020 were introduced.

3.3.3 The Town and County Planning (Local Planning) (England) (Coronavirus) (Amendment) Regulations 2020 were introduced on 16 July 2020 and The Town and Country Planning (Local Planning, Development Management Procedure, Listed Buildings etc.) (England) (Coronavirus) (Amendment) Regulations 2020 came into force on 24 December 2020.

3.3.4 These new regulations provide temporary changes that give local planning authorities greater flexibility in relation to the way they publicise planning applications and change the rules around Local Plan publicity requirements until 31 December 2021. The regulations remove, on a temporary basis, the requirements to make certain documents available for inspection at premises and to provide hard copies on request.

3.3.5 From the figure in the 2019 AMR, the number of minerals and waste planning applications has declined[5]. The nature of the Coronavirus Pandemic and planning applications means that it would be difficult to link the two as a reason for the decline in applications. The figure will be monitored through the following AMR as restrictions relating to the pandemic are expected to be lifted over the course of 2021.

3.3.6 While these regulations were in effect, the county council conducted a public consultation on the Draft Waste Local Plan (Regulation 18). The changes to the consultation procedure and document availability are outlined within the Hertfordshire Statement of Community Involvement 2020.

[5] 20 in AMR 2019; 13 in AMR 2020; 7 in AMR 2021 (COVID-19 restrictions came into force in March 2020)

4 Minerals and Waste Development Scheme

4.1 Overview

4.1.1 The Minerals and Waste Development Scheme (MWDS) is a project plan and timetable for preparing the documents produced by the Minerals and Waste Planning Authority.

4.1.2 The requirement to produce a development scheme is stated in the Planning and Compulsory Purchase Act 2004 and the requirement to state progress made in preparing the documents listed in an authorities development scheme is outlined in Section 34 of the Town and Country Planning (Local Planning) (England) Regulations 2012.

4.1.3 The progress in preparing the Minerals and Waste Local Plan documents (and any other documents set out in the preparation timetable of the adopted MWDS) can be monitored by checking the adopted MWDS to see whether the dates and publication of these documents corresponds to the published dates in the scheme.

4.1.4 It is important to note that when a Local Plan document is submitted to the Secretary of State, an up to date development scheme must be submitted alongside it, which reflects the most up to date Local Plan review timeline. Indeed, the MWDS will be updated throughout the plan preparation process to reflect any changes in the timeline.

4.1.5 In line with this requirement, the MWDS was revised in October 2020 to consider delays and to provide a more accurate timetable for the production of the emerging Minerals Local Plan and Waste Local Plan documents. It is anticipated that the MWDS will be updated in late 2021 to align the timetable with further changes to the production of the authority's documents.

4.1.6 The timetable of the adopted MWDS 2020 can be seen at Appendix 5 of this document. To view the full adopted MWDS (2020), please follow the link below:

https://www.hertfordshire.gov.uk/services/recycling-waste-and-environment/planning-in-hertfordshire/minerals-and-waste-planning/minerals-and-waste-planning.aspx

4.2 Local Plan Production Timetables

4.2.1 Over the period that this AMR covers (1 April 2020 to 31 March 2021), both the Minerals Local Plan and Waste Local Plan documents have progressed to begin reaching key stages in their review timelines. Tables 19-20 report upon the progress which has been made in reviewing the Minerals and Waste Local Plan documents against the dates set out in the adopted MWDS 2020.

Table 19: Progress of the Minerals Local Plan review

Milestone	Dates stated in the MWDS which was/is adopted at the time the milestone was reached	Actual events that took/are anticipated to take place in accordance with each milestone
Initial Consultation (Public Engagement)	August 2015 – October 2015	The Initial Consultation took place in line with the MWDS 2014. The date stated in the column on the left is the date taken from the MWDS 2014.
Call for Sites	February – April 2016	The county council carried out the call for sites exercise in line with the MWDS 2014, over the period from 29 February – 16 April 2016.
Draft MLP Plan consultation (Public Engagement)	August – October 2017	The MWDS was revised in November 2016 to reflect an updated timetable. The consultation of the Draft Minerals Local Plan was delayed due to the need to undertake further technical work and as a result took place outside of the date stated in the MWDS November 2016. The Draft Minerals Local Plan consultation took place over a ten week period from 04 December 2017 to 09 February 2018.

Proposed Submission MLP Plan consultation (Public Engagement)	January – June 2019	The publication of the Proposed Submission Minerals Local Plan was delayed due to the delay for the publication of the Draft MLP. The MWDS was revised again in November 2018 to reflect the updated review timeline for the Minerals Local Plan and to reflect a more up to date review timeline for the Waste Local Plan. Publication of the Proposed Submission Minerals Local Plan took place in line with the November 2018 MWDS, from the 14 January 2019 to the 22 March 2019.
2nd Proposed Submission MLP Plan consultation (Public Engagement)	January – March 2021	The adopted MWDS (October 2020) introduced a new phase to the production of the MLP. The reasons for this are outlines in section 4 of the MWDS. However, in line with the dates stated within the MWDS, this public consultation did not take place. Following the Proposed Submission publication, further technical work was required which resulted in delays to the plan production timeline. These delays continued into 2021 and it is anticipated that an updated MWDS will be produced to reflect this.
Submission to the Secretary of State for independent examination	July 2021	Submission of the MLP was anticipated for Summer 2021 (in line with the adopted MWDS 2020), however the plan has not yet been submitted. The MWDS will be updated to reflect this and any further delays in plan production.

Possible independent examination period (depending upon the precise date when the document is submitted to the Secretary of State)	November 2021 – January 2022	Due to the delays as outlined above, submission, and therefore examination, has not yet occurred. The MWDS will be updated to reflect this change in the timeline.
Publication of the Inspector's Report into the examination of the document (this is dependent upon the precise dates of the independent examination)	February - April 2022	Due to the delays as outlined above, submission, and therefore examination, has not yet occurred. The MWDS will be updated to reflect this change in the timeline.
Presentation of the Minerals Local Plan to Cabinet Panel, Cabinet and County Council for adoption	May – July 2022	Due to the delays as outlined above, submission, and therefore examination, has not yet occurred. The MWDS will be updated to reflect this change in the timeline.
Proposed Date for Adoption of the Minerals Local Plan	August - October 2022	Due to the delays as outlined above, as of the end of the period this AMR covers, (1st April 2020 – 31st March 2021) the MLP is yet to be submitted to the secretary of state. A second public consultation on the Proposed Submission MLP is planned and the timeline for this will be reflected within an updated MWDS. Therefore, adoption of the plan will not occur within the stated time period. The MWDS will be updated to reflect this change in the timeline.

Table 20: Progress of the Waste Local Plan

Milestone	Dates stated in the MWDS which was/is adopted at the time the milestone was reached	Actual events that took/are anticipated to take place in accordance with each milestone
Initial stages including evidence gathering, initial consultation and call for sites (if required)	2017 - 2019	In line with the MWDS 2016 the county council carried out the initial evidence gathering stages for the Waste Local Plan review and carried out a public consultation on the Waste Local Plan Initial Consultation Document from 05 February to 30 March 2018. A Call for Sites exercise ran from 23 July 2018 to 16 September 2018 in line with the MWDS 2016. As stated above, the MWDS was revised in November 2018 to reflect the updated review timeline for the Minerals Local Plan and to reflect a more up to date review timeline for the Waste Local Plan.
Draft WLP Plan consultation (Public Engagement)	January – March 2021	The Draft Plan consultation took place within the dates stated in the adopted MWDS (October 2020). The public participation on the plan took place from 11th January – 19th March 2021.
Publication of Proposed Submission (Public Participation)	July 2022	The consultation on the Draft WLP finished in March 2021. The Proposed Submission plan is under preparation and it is anticipated to take place within the dates stated in the adopted MWDS.
Submission to the Secretary of State	February – April 2023	It is anticipated that submission of the plan will take place within the dates stated in the adopted MWDS.

Possible independent examination period (depending upon the precise date when the document is submitted to the Secretary of State)	May – July 2023	It is anticipated that examination of the plan will take place within the dated states in the adopted MWDS.
Adoption of the Waste Local Plan	February 2024	It is anticipated that adoption of the plan will take place within the dated states in the adopted MWDS.

4.2.2 As identified in the table above, there are delays in the timelines for the Minerals Local Plan review. Submission of the Minerals Local Plan has been delayed due to the need for further technical work and as such has not reached a key milestone within the period that this AMR covers.

5 Waste Monitoring

5.1 Overview

5.1.1 The adopted Waste Local Plan identifies the types of waste that have to be planned for in Hertfordshire. These include Local Authority Collected Waste (LACW) and Commercial and Industrial (C&I) waste[6].

5.1.2 Tables 5, 6, 8 and 9 of the adopted Waste Local Plan outline the future waste capacity requirements that have been identified for local authority collected (LAC) wastes and commercial and industrial wastes (C&I).

5.1.3 The term 'waste capacity requirements' describes the calculated need for additional waste management facilities and additional capacity within existing waste management facilities (e.g. Waste Transfer Stations, Composting Facilities, Energy from Waste facilities) to manage the waste produced in Hertfordshire, that cannot be treated with the current capacity of existing facilities within the county (i.e. the amount of waste produced in-county that is exported out of Hertfordshire as the existing waste management facilities do not have the ability to take on this remaining portion of waste).

5.1.4 This chapter of the AMR monitors the progress the county council has made (over the period that this AMR covers) in providing waste management facilities (i.e. waste management facilities that the county council has granted planning permission) that will provide capacity required to help fulfil the identified waste capacity requirements set out in Tables 5, 6, 8 and 9 of the adopted Waste Local Plan.

5.1.5 It should be noted that monitoring of the capacity contributed towards the gaps identified in Table 5 of the adopted Waste Local Plan will remain within this AMR.

5.1.6 In the 2016/2017 AMR, monitoring of this table was removed due to an update provided by the Waste Disposal Authority. It was considered that there was adequate capacity provided by existing privately owned facilities and facilities with planning permission to treat projected organic waste levels up to 2030/31.

[6] The adopted Waste Local Plan concluded that there was sufficient permitted capacity (at the time the document was written) for the disposal and treatment of construction, demolition and excavation waste (up to 2020).

5.1.7 Whilst the number of facilities to treat this type of waste has increased and there is adequate capacity provided, it is considered that these facilities are not equally dispersed and that there is a lack of facilities in the west of the county. For this reason, monitoring of facilities to treat this waste stream will continue to take place within the AMR.

5.1.8 Over the period of this year's AMR (1 April 2020 to 31 March 2021), the County Council has not granted any planning permissions for new waste facilities that would count towards fulfilling the capacity shortfall for LAC waste and composting capacity.

Table 21: Additional Capacity provided for the identified waste streams since 2011

Different waste streams	Related Waste Core Strategy Table	Capacity Provided Since 2011 (in tonnes)			
		Initial 2011 Figures (A)	Additional capacity from 2011 to 31 March 2020 (B)	Additional Capacity provided during this year's AMR period (C)	Total Capacity Provided (Total of A, B & C)
Composting Capacity	Table 5	138,500	50,870	N/A	189,370
Additional LAC (Recycling/Compositing and Residual Waste Treatment provided)	Table 6	N/A	85,000	15,500[7]	100,500
Additional Commercial & Industrial (C&I) Composting and Recycling provided	Table 8	332,000	323,330[8]	6,250[9]	661,580
Additional C&I Remaining Residual Available for Treatment	Table 9	39,000	100,000[10]	N/A	139,000

[7] Tewin Road Recycling Centre provides 15,500 tonnes LAC Waste and 5500 tonnes C&I Waste Capacity – see appendix 4 for details

[8] ASM Metal Recycling Centre, Kings Langley(recycling, recovery, storage and management of waste metal) - 25,000 tonnes, Coursers Farm, St Albans(Anaerobic Digester) - 28,130 tonnes, Ratty's Lane, Hoddesdon (Anaerobic Digester)- 60,000 tonnes, on land at Bygrave Lodge Farm, Baldock(Anaerobic Digester) - 30,000 tonnes, Cattlegate Farm, Enfield (Anaerobic Digester) - 25,000 tonnes, Cattlegate Farm, Enfield (composting facility) - 25,000 tonnes, Alchemy Metals Ltd, Cavendish Road, Stevenage- 14,000 tonnes, BP Mitchell Ltd, Land at Birchall Lane/Cole Green Lane, Burnside, Hertford Road, Hatfield, Hertfordshire, AL9 5RB- 100,000, Blancomet Recycling UK, St Albans (metal waste and end of life vehicle recycling) - 16,200 tonnes.

[9] The permission at Unit 16, Station Approach (see appendix 4) relates to the dismantling of vehicles and therefore contributes to C&I recycling capacity. This permission provides an additional 750 tonnes. The rest of this new capacity (5500 tonnes) comes from the Tewin Road Recycling Centre

[10] Ratty's Lane, Hoddesdon (Sustainable Energy Facility) - 100,000 tonnes

5.1.9 As paragraph 1.3.11 states, the Waste Planning Authority is in the process of reviewing the Waste Local Plan. It's important to note that in reviewing the Waste Local Plan, the Waste Planning Authority will be revising the waste capacity shortfalls for the different types of waste that need to be planned for in Hertfordshire. Until the revised Waste Local Plan is adopted, which is anticipated for February 2024, the AMRs will continue to monitor the progress made in closing the capacity shortfalls identified in the currently adopted Waste Local Plan.

Local Authority Collected Waste Arisings and Treatment 2020/2021

5.1.10 In addition to the monitoring requirements for AMR's stated in paragraph 1.2.2**,** the AMR also monitors the county's local authority collected waste arisings and how this waste has been treated.

5.1.11 This information keeps a record of how the county's Local Authority Collected waste is being managed and more importantly, allows for the analysis of the county's recycling rates, to ensure that Hertfordshire is progressing towards meeting national and local recycling targets, and moving waste management up the waste hierarchy.

5.1.12 The table below lists local authority collected waste arisings and treatment for the period 2020/2021. These figures were obtained from the county council's Waste Management Unit in September 2021.

Table 22: Management/disposal of local authority collected waste 2020/2021

Treatment	Tonnes	Percentage
Recycled	161,515	30
Composted	122,583	23
Energy Recovery	171,962	32
Landfilled	83,015	15
Total	**539,075**	**100**

5.1.13 When compared to last year's figures there has been a slight increase in the percentage of waste which was recycled. There has also been a slight increase in the amount of waste composted. A total of 53% of Local Authority Collected Waste (LAC) was either recycled or composted (compared to 52% stated within the previous AMR).

5.1.14 To put this in some context, the National target for the UK was to re-use, recycle or compost 50% of household waste by 2020.

6 Conformity with The Waste (England and Wales) Regulations 2011

6.1.1 The Waste (England and Wales) Regulations 2011 came into force on 28th March 2011. It is a Statutory Instrument which is a product of the transposition of the European Union Waste Framework Directive (2008/98/EC) into UK Legislation. The Regulations have been updated a number of times since 2011.

6.1.2 The UK left the European Union on 31st December 2020. The Withdrawal Agreement between the UK and the EU set out the arrangements for the UK's withdrawal including an implementation period, during which time EU law continued to apply in the UK.

6.1.3 EU legislation which applied in the UK before the official withdrawal has been retained in UK law known as 'retained EU legislation'. This is set out in sections 2 and 3 of the European Union (Withdrawal) Act 2018. Section 4 of the 2018 Act ensures that any remaining EU rights and obligations, including directly effective rights within EU treaties, continue to be recognised and available in domestic law after the withdrawal date.

6.1.4 As such, The Waste (England and Wales) Regulations 2011 (hereby referred to as 'The Regulations') are to be referenced. The EU Waste Framework continues to form part of UK domestic legislation in this form, however, to conform with the legislation in force, The Waste Regulations will be referred to here and in future AMR documents[11].

[11] EU legislation and UK Law – www.legislation.gov.uk

6.2 Relevant Themes from The Regulations

6.2.1 The Regulations include a number of detailed sections on principles for waste management in England and Wales. Of these, five key themes relating to overarching principles which Waste Planning Authorities play a key role in implementing are reviewed:

- Waste Hierarchy
- Protection of human health and the environment
- Principles of proximity and self-sufficiency
- Waste Management Plans
- Periodic Inspections

6.2.2 The following paragraphs outline how the county council as Waste Planning Authority has, where possible, complied with each of the above Articles.

6.3 Compliance with The Waste Hierarchy

6.3.1 Regulation 12 places a duty to apply the Waste Hierarchy as a priority order in waste management policy and legislation. The Waste Hierarchy is also reflected in the National Planning Policy for Waste (NPPW), published in October 2014. This requires all planning authorities (including non-Waste Planning Authorities) to prepare planning documents that drive waste management up the hierarchy.

6.3.2 The Hertfordshire Waste Hierarchy, which is contained in the adopted Waste Local Plan reflects the Waste Hierarchy in the NPPW and dictates the strategic approach for waste management in Hertfordshire. The Hertfordshire Waste Hierarchy is shown below:

The Hertfordshire Waste Hierarchy



6.3.3 The Hertfordshire Waste Hierarchy is a material consideration in the determination of planning applications for new waste management facilities and has been transposed into the policies that are contained in the adopted Waste Local Plan.

6.3.4 Compliance with the Waste Hierarchy also requires all planning authorities to ensure that there is no loss of operational waste management facilities to other forms of development. Target 9 (as seen in Chapter 3 of this document) requires the Waste Planning Authority to monitor where it has objected to proposals that are not in accordance with Waste Local Plan Policy 5: Safeguarding of Sites.

6.3.5 During the period of this AMR there has been no loss of known operational waste management facilities to non-waste related development. Please see paragraph 6.8.2 for details of facilities which have closed for other reasons, such as being sold on for other waste related development or due to operations ceasing.

6.3.6 Implementation of the Waste Hierarchy also requires the Waste Planning Authority to work with the District/Borough councils in Hertfordshire, to ensure that the impact of non-waste related development on existing waste management sites is considered. The county council pro-actively responds to all relevant local plan consultations to ensure that waste related planning issues are addressed in each emerging local plan. To see the Local Plan consultations responded to during the period of this AMR (which address both waste and mineral issues), please see paragraph 7.4.7.

6.3.7 The county council responds to all District/Borough planning applications that are within the thresholds outlined in paragraph 3.1.17. This is in order to ensure that the county's local planning authorities are taking into consideration the relevant policies in the adopted Waste Local Plan and that Site Waste Management Plans (SWMP) are encouraged to be submitted by the applicant/developer, which are designed to ensure that waste is managed in accordance with the Hertfordshire Waste Hierarchy.

6.3.8 Target 15 (set out above in Chapter 3) sets out the number of SWMP's the Waste Planning Authority responded to over the period of this AMR. The county council's standard response to planning applications asks for SWMP's to be prepared as either part of the planning application or as a requirement by a planning condition.

6.4 Compliance with the Protection of Human Health and the Environment

6.4.1 The role of Waste Planning Authorities in developing Waste Local Plans and considering individual planning applications should be to seek to control the development and use of land in the public interest. The adopted Waste Core Strategy and Development Management Policies document has been written in conformity with The Regulations (Schedule 1, (3)) and contains a specific Strategic Objective (SO1) which requires all new waste management facilities to be located in a way that ensures no harm to human health and the environment.

6.4.2 This has also been transposed into Waste Core Strategy Policies 3, 4, 8, 11, 12, and 13 and has also been a consideration in the allocation of sites and Employment Land Areas of Search in the Waste Site Allocations document, which forms part of the Waste Local Plan for Hertfordshire.

6.5 Compliance with the Principles of Self-Sufficiency and Proximity

6.5.1 Waste Planning Authorities should ensure that, as far as is practicable, sufficient waste disposal facilities and facilities for the recovery of LACW exist within their Waste Local Plan area (The Regulations Schedule 1, (4)). The county council's 'Vision for Waste Management in 2026' and Waste Core Strategy Strategic Objective 2 (SO2) both state that waste recycling, handling and reduction facilities should be located as close as practicable to the origin of waste. Waste Core Strategy Strategic Objective 7 (SO7) goes on to say that the county council will work with all neighbouring waste authorities to manage the equivalent of the county's own waste arisings.

6.5.2 The current list of safeguarded waste sites in Appendix 2, provide a network of waste management facilities in the county, including the 17 Recycling Centres (formerly Household Waste Recycling Centres) that are spatially distributed to serve the residents of Hertfordshire. The Allocated Sites identified in the Waste Site Allocations document and the 60 Employment Land Areas of Search (ELAS), are considered to provide a sufficient number of locations that provide opportunities to fulfil the capacity shortfalls identified for LACW and C&I waste as set out in Waste Core Strategy Tables 5, 6, 8 and 9.

6.5.3 The adopted Waste Site Allocations document has a number of Allocated Sites and ELAS located within, or near to Areas of Search A, B, C, D and E. These Areas of Search are identified for as suitable locations for facilities to treat or transfer LACW. This provides a broad spatial distribution of potential sites and employment land that would be suitable for waste management facilities.

6.6 Compliance with the Requirement for Waste Management Plans

6.6.1 Schedule 1, part 2 of The Regulations requires Waste Planning Authorities to consider the following key points in the development of waste local plans:

- Details of existing major disposal and recovery installations
- An assessment of the need for the closure of existing waste management facilities and the need for additional waste installation infrastructure
- Sufficient information on the location criteria for site identification and on the capacity of future disposal or major recovery installations

6.6.2 Paragraphs 6.7.1 to 6.8.7 outline information which helps to monitor the above key considerations. This information (and information in this section of previous AMR's) will be considered in the development of the new Waste Local Plan, which is currently being prepared.

6.7 Details of existing major disposal and recovery installations

6.7.1 The adopted Waste Core Strategy & Development Management Policies document identifies five Existing Strategic Sites, which provide waste management beyond the local areas in which they are located. These are:

i) Cumberlow Green Farm near Buntingford

Cumberlow Green Farm is one of only two locations within the county that operate in-vessel composting facilities

ii) Cupid Green Depot, Hemel Hempstead

Cupid Green Depot performs an important role in the bulking of recyclable materials, including the bulking of green garden waste and food waste.

iii) Redwell Wood Farm/Ridge

Redwell Wood Farm/Ridge is the other facility within the county that operates an in-vessel composting facility. Together, Cumberlow Green Farm and Redwell Wood Farm/Ridge accept LAC waste from seven of the ten districts/ boroughs within Hertfordshire.

iv) Waterdale Waste Transfer Station

Waterdale Waste Transfer Station is used for the bulking of waste prior to being sent off for treatment.

v) Westmill Quarry/Landfill, Ware

Westmill/Landfill is the county's only remaining municipal landfill. The site's planning permission requires that infilling of waste must cease by 31 December 2021, the capping of waste must be completed by 31 December 2022 and the final restoration of the site must be completed by 31 December 2027.

6.7.2 These five sites are considered to be strategic as they are essential to the current and future waste management of LAC waste in the county. These existing strategic sites perform a waste management function and are therefore safeguarded under Policy 5: Safeguarding of Sites, of the adopted Waste Local Plan.

6.8 An assessment of the need for the closure of existing waste management facilities and the need for additional waste installation infrastructure

6.8.1 The Waste Planning Authority does not consider that any of the permanent, permitted waste management facilities in Hertfordshire should be closed (unless suitable replacement capacity becomes operational). As stated in Paragraph 6.3.5, there has been no known loss of operational waste management facilities to non-waste related development during the period of this AMR.

6.8.2 However, some waste management facilities may cease operating due to reasons beyond the control of the Waste Planning Authority. The following sites that appeared on the safeguarded list in the 2019/2020 AMR are no longer operating and are therefore no longer safeguarded:

- Cantillion Waste Transfer Site, Elton Way, Bushey, WD25 8HH
- Land at Elstree Hill South, Open Windrow Composting, WD6 3BL
- Langley Wharf, Kings Langley, Asbestos Removal and Management, WD4 8JE
- 30 Burrowfields Waste Transfer Facility, Welwyn Garden City, AL7 4SR

6.8.3 During the period this AMR covers, the county council undertook a review of the list of safeguarded waste management facilities. It was discovered that several had closed while others that were considered closed, now operational. The consultation on the Draft Waste Local Plan 2021 also highlighted several sites for removal or inclusion.

6.8.4 Whilst some operating waste management facilities are historic, many facilities are required to operate with enforceable conditions that are imposed on a decision notice. These may include restrictions on the hours of operation (including restrictions on weekend and bank holiday working), limits on waste throughput, limits on vehicle numbers etc. This is not an exhaustive list, as it is very much dependent upon the type and scale of waste management facility.

6.8.5 However, some waste management facilities are time limited for various reasons and these are listed below:

- Westmill landfill, Ware: Final restoration to be completed by 31 December 2027, Soil Repair Centre permitted until 31-12-2027, Aggregates Treatment and Recycling Facility permitted until 31-12-2027
- Land at Redwell Wood Farm, Ridge. In-vessel Composting Facility. Permitted until 31-12-2034.

6.8.6 Updates on site closures and operations are obtained from the Hertfordshire County Council Development Management Team during the preparation of this document.

Sufficient information on the location criteria for site identification and on the capacity of future disposal or major recovery installations

6.8.7 The adopted Waste Site Allocations document contains a Policies Map, which shows the location of the Existing Strategic Sites, Allocated Sites and Employment Land Areas of Search in the county. Areas of Search A, B, C, D and E have also been transposed onto the Policies Map which shows the number of Allocated Sites and Employment Land Areas of Search that are located within the Areas of Search.

6.9 Compliance with Inspections (Part 6, 19)

6.9.1 Monitoring and enforcement officers from the county council's Spatial Planning Unit have been visiting known waste sites in the county during the period of this AMR. These inspections form part of this statutory requirement and are often combined with wider inspections to check compliance with the terms of a particular planning permission or where there may have been an alleged breach of planning control.

6.9.2 Hertfordshire County Council's 'Standards and Code of Practice for Development Control Enforcement' sets out the county council's enforcement functions and the powers available to the county council in undertaking its enforcement function.

6.9.3 The document also sets out site monitoring procedures that are to be followed by Monitoring and Enforcement Officers from the county council's Spatial Planning Unit. Paragraph 5.9 of the Standards and Code of Practice for Development Control Enforcement states that the frequency of site visits for each site will be determined each year and shall be based upon certain criteria, such as environmental considerations, the nature of the development, the history of the site and the past record of the operator.

7 Duty to Co-Operate

7.1.1 Section 34(6) of the Town and Country Planning (Local Planning) (England) Regulations 2012, stipulates that an AMR must outline how a Local Planning Authority has co-operated with the bodies prescribed under section 33A of the Localism Act 2011, which amends Part 2 of the Planning and Compulsory Purchase Act 2004, after section 33.

7.1.2 In cooperating with the prescribed bodies, local planning authorities are to engage constructively, actively and on an ongoing basis on a variety of matters, which includes the preparation of Local Plan documents.

7.1.3 This section of the AMR sets out how the County Council, as the Minerals and Waste Planning Authority, has fulfilled its 'duty to cooperate'.

7.2 Meetings with District and Borough Councils

7.2.1 Meetings are held every six months (or more frequently if required) with all the county's ten District/Borough Councils. These meetings are an opportunity for the county council to have discussions regarding the content of the emerging District and Borough Local Plans and of the emerging Minerals and Waste Local Plan documents, along with an opportunity to discuss any other issues that are of relevance.

7.2.2 Over the period that this AMR covers (1 April 2020 to 31 March 2021) the county council, as Minerals and Waste Planning Authority, met with each of the county's ten District and Borough Councils between May and June 2020 and again between October and December 2020.

7.3 Meetings with Other Bodies

7.3.1 In addition to holding six-monthly meetings with the District and Borough Councils, the county council also extends invitations to hold meetings with other bodies (including the statutory bodies and other appropriate organisations such as Transport for London, the NHS, the Marine Management Organisation or the Civil Aviation Authority) that may have an interest in the preparation of the Minerals and Waste Local Plan Documents.

7.4 Local Plan Consultations

7.4.1 During the period of this AMR, the Minerals and Waste Planning Authority has provided responses to the following local plan consultations:

- Dacorum Emerging Strategy for Growth Draft Consultation (November 2020)
- Watford Local Plan Regulation 19 (November 2020)
- Welwyn Hatfield Examination, response to the Inspector's questions (February 2021)
- Hertsmere - South West Herts Local Housing needs assessment (July 2020)

7.4.2 The county council also responds to adjoining authority's local plan consultations, where any proposals for development may have a potential impact upon the county. Throughout the period of this AMR (1 April 2020 to 31 March 2021), the county council (as the Minerals and Waste Planning Authority) has not provided comments on any adjoining local plan consultations.

7.5 Herts Planning Group

7.5.1 Officers from the Spatial Planning & Economy Unit have also regularly attended meetings held by the Herts Planning Group. The Herts Planning Group consists of Planning Policy Officers from all ten District and Borough Councils in the county and the county council. These meetings, which have been taking place for a number of years, provide an opportunity for officers to discuss current plan-led work within Hertfordshire, impacts of national planning policy on development plan production and consultation timetables.

7.6 The East of England Waste Technical Advisory Body

7.6.1 Officers from the Minerals and Waste Planning Policy Team also regularly attend meetings held by the Waste Technical Advisory Body (WTAB) for the East of England. This body consists of officers from Waste Planning Authorities in the East of England region. The purpose of these meetings is to work together to develop best practice in waste planning, which includes discussing issues relating to the levels of waste generated and the nature of that waste. The meetings play a key role in fulfilling the duty co-operate obligation in the delivery of strategic functions by local authorities in the East of England and other neighbouring authorities. There have been three meetings during the period of this AMR (1 April 2020 - 31 March 2021).

7.7 The East of England Aggregate Working Party

7.7.1 Officers from the Minerals and Waste Planning Policy Team regularly attend meetings held by the East of England Aggregate Working Party (EoEAWP). The EoEAWP consists of officers from Mineral Planning Authorities in the East of England region, as well as representatives from the Minerals industry. The AWP is a technical advisory group. In line with Paragraph 213 of the NPPF, Mineral Planning Authorities must take the advice of the group into account in the preparation of their LAA's. The EoEAWP also produces an Annual Monitoring Report, setting out sales, reserves and landbank figures at a regional level. There have been three EoEAWP meetings during the period of this AMR (1 April 2020 - 31 March 2021).

7.8 The London Waste Planning Forum

7.8.1 Officers from the Minerals and Waste Planning Policy Team also regularly attend meetings held by the London Waste Planning Forum (LWPF). The LWPF is a forum for local authorities and organisations concerned with planning for waste in London. Meetings held by the forum take place approximately twice a year.

Appendix 1: Current Minerals and Waste Local Plan Policies

7.9 Hertfordshire Waste Local Plan Policies (2011-2026)

7.9.1 The 21 policies that are contained within the adopted Waste Core Strategy & Development Management Policies document and the two policies[12] within the adopted Waste Site Allocations document form the Hertfordshire Waste Local Plan are listed below. These policies will continue to be used to determine waste planning applications until the revised Waste Local Plan is adopted.

Adopted Policies in the Waste Core Strategy & Development Management Policies Document

- Policy 1: Strategy for the Provision of Waste Management Facilities
- Policy 1A: Presumption in Favour of Sustainable Development
- Policy 2: Waste Prevention and Reduction
- Policy 3: Energy & Heat Recovery
- Policy 4: Landfill and Landraise
- Policy 5: Safeguarding of Sites
- Policy 6: Green Belt
- Policy 7: General criteria for assessing planning applications outside of identified locations
- Policy 8: Waste Parks/Combined Facilities
- Policy 9: Sustainable Transport
- Policy 10: Climate Change
- Policy 11: General Criteria for Assessing Waste Planning Applications
- Policy 12: Sustainable Design, Construction and Demolition
- Policy 13: Road Transport & Traffic
- Policy 14: Buffer Zones
- Policy 15: Rights of Way
- Policy 16: Soil, Air and Water
- Policy 17: Protection of Sites of International and National Importance
- Policy 18: Protection of Regional and Local designated sites and areas
- Policy 19: Protection and Mitigation
- Policy 20: Monitoring and Enforcement

Adopted Policies in the Waste Site Allocations Document

- Policy 1A: Presumption in Favour of Sustainable Development
- Policy WSA2: Applications for Waste Management Development on Allocated Sites and Employment Land Areas of Search

[12] The Waste Site Allocations Document contains a repeat of Policy 1A: Presumption in Favour of Sustainable Development

Hertfordshire Minerals Local Plan 2002-2016 (Adopted March 2007)

7.9.2 The current Minerals Local Plan is under review, once the new plan has been adopted, each of the policies in the current Plan will be replaced by those in the new Local Plan. The Policies in the Minerals Local Plan were 'saved' by a Direction of the Secretary of State in March 2010 and have therefore remained part of the Development Plan for Hertfordshire. These saved policies are outlined below.

Saved Policies in the Minerals Local Plan

- Policy 1: Aggregates Supply
- Policy 2: Need for Mineral Working
- Policy 3: Sites for Sand and Gravel Extraction and the Working of Preferred Areas
- Policy 4: Applications Outside Preferred Areas
- Policy 5: Mineral Sterilisation
- Policy 6: Other Non-Energy Minerals
- Policy 7: Secondary and Recycled Materials
- Policy 8: Recycling Facilities on Mineral Sites
- Policy 9: Contribution to Biodiversity
- Policy 10: Railheads and Wharves
- Policy 11: Cumulative Impact
- Policy 12: Landscape
- Policy 13: Reclamation Scheme
- Policy 14: Afteruse
- Policy 15: Landfill
- Policy 16: Transport
- Policy 17: Criteria for the Control of Mineral Development to Protect Critical Capital and Other Environmental Assets
- Policy 18: Operational Criteria for the Control of Mineral Development
- Policy 19: Enforcement of Planning Control

7.9.3 Appendix 3 and 4 list the Waste Local Plan and Minerals Local Plan policies that have been used when determining Minerals and Waste related planning applications throughout the period of this AMR.

Appendix 2: List of Safeguarded Waste Sites

Site Name	Site Address	Facility Type
Borough of Broxbourne		
AFFVUK Ltd	28 Pindar Road, EN11 0DE	End of life vehicle facility
Council Depot-Broxbourne (Fairways)	Broxbourne Borough Council Depot, New River Trading Estate, Waltham Cross, EN8 0NP	District council depot
Froom & Co Essex Road	Froom & Co Ltd, River Works, Essex Road, Hoddesdon, EN11 0AT	Waste transfer station and chemical treatment facility
Household Waste Recycling Centre, Hoddesdon	Household Waste Recycling Centre, Pindar Road, Hoddesdon EN11 0DA	Household Waste Recycling Centre
Household Waste Recycling Centre, Turnford	Household Waste Recycling Centre, Brookfield Farm, New River Trading Estate, Waltham Cross, EN8 0NP	Household Waste Recycling Centre
Hoddesdon AD Facility	Land at Ratty's Lane, Hoddesdon, EN11 0RF	Anaerobic Digester
Hoddesdon ATT Facility	Land at Ratty's Lane, Hoddesdon, EN11 0RF	Advanced Thermal Treatment Plant
Land at Bridge Works, Rye Park Industrial Estate	Robert Gibbs Co. Ltd, Rye Park Industrial Estate, Hoddesdon EN11 0EW	Metal waste transfer station and End of life vehicle facility
G & C Waste Paper	RD Park Stephenson Close, Hoddesdon EN11 0BW	Waste Paper Recycling
The Geddings	Global House, Geddings, Hoddensdon, EN11 0BZ	Waste Transfer and Treatment
Dacorum Borough		
Council Depot-Cupid Green	Dacorum Borough Council Depot, Redbourn Road, Hemel Hempstead HP2 7BA	District council depot and waste transfer station
Household Waste Recycling Centre, Berkhamsted	Household Waste Recycling Centre, Northbridge Road, Berkhamsted HP4 1EF	Household Waste Recycling Centre
Household Waste Recycling Centre, Hemel Hempstead	Household Waste Recycling Centre, Eastman Way, Hemel Hempstead	Household Waste Recycling Centre

	HP2 7DU	
Land at Mark Road	JF Bishop & Son, Bishops Yard, Bishops House, Mark Road, Hemel Hempstead HP2 7BW	Waste transfer station and depot (Certificate of Lawfulness)
Lodge Way, Chesham Road	Chesham Road, Tring, Wiggington HP23 6JE	Scrap metal and waste transfer station
Hemel Carbreakers, Cupid Green	Cupid Green Yard, Redbourn Road, Hemel Hempstead, Hertfordshire HP2 7AZ	Metal Recycling Site and End of Life Vehicle facility
Simply Recycling Hemel LTD	Unit 4, Hall Road, Maylands Wood Estate, Hemel Hempstead HP2 7BH	Metal recycling facility
Maxted Close, Hemel Hempstead	Holywell Haulage, 82 Maxted Close, Hemel Hempstead HP2 7DX	Covered waste transfer station and recycling centre
Sewage Treatment Works, Berkhamsted	STW Berkhamsted, London Road, Berkhamsted	Sewage Treatment Works
Sewage Treatment Works, Caddington	STW Caddington, Windmill Road, Markyate	Sewage Treatment Works
Sewage Treatment Works, Great Gaddesden	STW Great Gaddesden, Pipers Hill, Great Gaddesden	Sewage Treatment Works
Sewage Treatment Works, Markyate	STW Markyate, London Road, Markyate	Sewage Treatment Works
Sewage Treatments Works, Studham	STW Studham, Byslips Road, Dunstable	Sewage Treatment Works
Sewage Treatment Works, Tring	STW Tring, Ting Ford Road, Tring	Sewage Treatment Works
Matrians Recycling	Hemel Hempsted, HP2 7BH	Waste Treatment
East Herts District		
Calais Wood, Broxbourne	A.H. Nicholls & Sons Ltd, Etteridge Farm, Pembridge Lane, Broxbourne EN10 7QP	Physical Treatment Facility and waste transfer station
Barley Croft Works	Janbor Limited (Pallets Unlimited) Barley Croft Works, Furneux Pelham, Buntingford SG9 0LL	Wood pallet shredding operation (district permission)
Bedwell Park Quarry	Bedwell Park Quarry, Bedwell Avenue, Essendon, AL9 6AA	Extraction of chalk and aggregate recycling
Westmill Landfill	Cemex UK Ltd/Biffa Waste Services Ltd, Westmill, Ware, SG12 0ES	Leachate treatment plant

Sunnyside, East Herts Council Depot	East Herts Council Depot, Baldock Road, Buntingford, SG9 9ER	Bulking of recyclables
Buttermilk Hall Farm	Park 'N' Load, Buttermilk Hall Farm, Baldock Road, Buntingford, SG9 9RH	Waste transfer station
Carmageddon Salvage, Sawbridgeworth	Unit 5 Shingle Hall Farm, Parsonage Lane, Sawbridgeworth CM21 0LX	End of Life Vehicle facility
Cole Green Service Station	B & T Motor Salvage, Cole Green, Hertford SG14 2NL	End of Life Vehicle facility (district permission).
Hunsdon Skips Ltd	Fillets Farm, Hunsdon Road, Hunsdon SG12 8QA	Waste Transfer Station
Hunsdon Airfield, materials crushing facility	Hunsdon Airfield, Hunsdon	Stockpiling of topsoil and aggregates and the processing of these materials through mechanical crushing
Bulcom Ltd t/a Honeycomb Self Storage	Bulcom Ltd, 3 Home Farm Cottages, Fanhams Hall, Ware, SG12 7QA	Waste treatment
Household Waste Recycling Centre, Bishops Stortford	Household Waste Recycling Centre, Dunmow Road, Bishop's Stortford CM23 5RG	Household Waste Recycling Centre
Household Waste Recycling Centre, Buntingford	Household Waste Recycling Centre, Watermill Industrial Estate, Buntingford SG9 9JS	Household Waste Recycling Centre
Household Waste Recycling Centre, Cole Green	Household Waste Recycling Centre, A414, Hatfield, Holwell SG14 2NL	Household Waste Recycling Centre
Household Waste Recycling Centre, Westmill	Household Waste Recycling Centre, Westmill Road, Ware SG14 0EL	Household Waste Recycling Centre
Land off Birchall Lane	Eco Aggregates, Birchall Lane, Cole Green SG14 2NR	Inert waste recycling/soil washing facility
Lower Hatfield Road/Skinners	Express Ashphalt, Lower Hatfield Road, Hertford, SG13 8LE	Inert waste recycling (Certificate of Lawfulness)
Panshanger Quarry	Cole Green, Panshanger Park, Hertford SG14 2NA	Inert Restoration
Maguire Yard	Plot 1B, Unit 1, Maguire Yard, Warrenwood Industrial Estate, Stapleford SG14 3NU	End of Life Vehicle facility

Sewage treatment works Bramfield	STW Bramfield, Hollygrove Road, Bramfield	Sewage Treatment Works
Sewage treatment works Braughing	STW Braughing	Sewage Treatment Works
Sewage treatment works Brickendon	STW Brickendon, Fanshaws Lane, Brickendon	Sewage Treatment Works
Sewage treatment works Buntingford	STW Buntingford, Aspenden Road, Buntingford	Sewage Treatment Works
Sewage treatment works Chapmore End	STW Chapmore End, Tonwell, Chapmore End	Sewage Treatment Works
Sewage treatment works Cottered	STW Cottered, Stocking Hill, Cottered, Buntingford	Sewage Treatment Works
Sewage treatment works Dane End	STW Dane End, Munden Road, Ware	Sewage Treatment Works
Sewage treatment works Furneux Pelham	STW Furneux Pelham, Furneux Pelham, Buntingford	Sewage Treatment Works
Sewage treatment works Little Berkhamsted	STW Little Berkhamsted, Breach Lane, Little Berkhamsted	Sewage Treatment Works
Rye Meads, Stanstead Abbotts	STW Rye Meads, Thames Water PLC, Stanstead Abbotts, Ware, SG12 8JY	Sewage Treatment Works and Anaerobic Digester
Sewage treatment works Standon	STW Standon, Paper Mill Lane, Standon	Sewage Treatment Works
Sewage treatment works Widford	STW Widford, Pegs Lane, Ware	Sewage Treatment Works
The Nurseries, Green Tye	Guy & Wright, The Nurseries, Green Tye, Much Hadham, SG10 6JJ	Green waste digester, tipping pad and silo to produce bio gas and digestate storage lagoon
Thorley Hall Farm	Thorley Hall Farm, St James Way, CM23 4AT	Inert waste disposal
Westmill Landfill	Cemex UK Ltd/Biffa Waste Services Ltd, Westmill, Ware, SG12 0ES	Municipal landfill
Westmill Landfill	Cemex UK Ltd/Biffa Waste Services Ltd, Westmill, Ware, SG12 0ES	Soil Repair Centre
Barley Croft Works	Janbor Limited (Pallets Unlimited) Barley Croft Works, Furneux Pelham, Buntingford SG9 0LL	Wood pallet shredding operation (district permission)
Ware Quarry Landfill Gas	Ware Quarry, Westmill	Landfill gas plant

Plant	Road, Ware	
Hertsmere Borough		
Blackbirds Farm Broadfield Compost Site	Blackbirds Farm Broadfield Compost Site, WD25 8BS	Organic Waste Composting
FMS Recovery Centre/Oakridge Lane	The Yard, Oakridge Lane, High Cross, Aldenham WD25 8BT	End of Life Vehicle facility
Household Waste Recycling Centre, Elstree	Household Waste Recycling Centre, Allum Lane, Elstree, Borehamwood WD6 3NL	Household Waste Recycling Centre
Household Waste Recycling Centre, Potters Bar	Household Waste Recycling Centre, Cranborne Road, Potters Bar EN6 3JN	Household Waste Recycling Centre
Council Depot-Cranborne Road	Hertsmere Borough Council Depot, Cranborne Road, Potters Bar EN6 3JN	District council depot.
Land at Redwell Wood Farm, Ridge	Agrivert Ltd, Redwell Wood Farm, Ridge, Potters Bar, EN6 3NA	In-vessel composting (permission expires on 31-12-2034)
Coursers Farm	Agrivert Ltd, Coursers Farm, Coursers Road, St. Albans, Herts AL4 0PD	Anaerobic Digester
Sandy Lane	Gullimore Farm, Sandy Lane, Bushy WD25 8HE	Scrap Metal/ELV Recovery Facility
Sewage Treatment Works, Blackbirds Lane	Thames Water PLC, Oakridge Lane, Aldenham, Watford WD25 8BT	Sewage Treatment Works
Sewage Treatment Works, Shenley	STW Shenley, Mimms Lane, Ridge, Potters Bar, EN6 3LY	Sewage Treatment Works
The Conifers	The Conifers, Elton Way, Watford WD25 8HD	Waste Transfer
Tyttenhanger Quarry	Tarmac Ltd, Courser's Road, Colney Heath, St. Albans AL4 0PF	Sand & gravel quarry and inert landfill (permission expires on 31-12-2032). Three land parcels here form the southern portion of the site - another land parcel lies within St Albans District.
Land at Cranborne Road	Coley Ltd & Hurley Skip Hire, Unit 24, Cranborne Road Industrial Estate, Potters Bar EN6 3JN	Waste transfer station-biodegradable and non-biodegradable wastes

Warren Fields, Houndswood Farm	Warren Fields, Part of Houndswood Farm, Harper Lane, Radlett WD7 7HU	Storage, shredding and composting of green waste (Certificate of lawfulness)
North Herts District		
Electronic Waste Recycling Ltd	Units 1 & 2 Woodside Ind Park, Works Road, Letchworth SG6 1LA	WEEE treatment facility (district permission)
5 Hunting Gate	Hunsdon Skips 5 Hunting Gate, Hitchin, SG4 0TJ	Waste Transfer Station
Cumberlow Green Farm	Cumberlow's, Cumberlow Green Farm, Nr. Buntingford SG9 0QD	Composting Facility
Eaglens, Unit 5	Eco Waste and Recycling, Eaglens, 5, Hullocks Pit Hill, Newnham, Baldock, SG7 5JX	Waste Transfer Station
Goodwins Yard, Bury Mead Road	Shanks Hitchin Waste Transfer Station, 46 Burymead Road, Hitchin SG5 1RT	Waste Transfer Station
H Williams & Sons Ltd	Metal and Waste Recycling Ltd, Wallace Way, Hitchin, SG4 0SE	Metal Recycling and WEEE Treatment facility and End of Life Vehicle facility
Hitchin Sludge Treatment Centre	Hitchin Sludge Treatment Centre, Cadwell Crossing, Hitchin	Sewage Treatment Works
Household Waste Recycling Centre, Letchworth	Household Waste Recycling Centre, Blackhorse Road, Letchworth Garden City, SG6 1HB	Household Waste Recycling Centre
Household Waste Recycling Centre, Royston	Household Waste Recycling Centre, Beverley Close, York Way, Royston SG8 5HF	Household Waste Recycling Centre
Land adjacent to the B197, North of Graveley	Envirowaste (Inc) Ltd/ Stevenage Skip Hire Ltd, Jack's Hill, Great North Road, Hitchin SG4 7EQ	Waste transfer & recycling facility
Land at Bygrave Lodge	Biogen (UK) Ltd, Land at Bygrave Lodge Farm, Nr Baldock, SG7 6QX	Anaerobic Digester
Rush Green Motors (workshop)	Rush Green Motors, London Road, Langley, Hitchin, SG4 7PQ	End of Life Vehicle facility
S B Wheeler & Sons Ltd	Nationwide Metal Recycling	Metal Recycling and End of

	Ltd, Cadwell Lane, Hitchin SG4 0SA	Life Vehicle facility
Sewage treatment works Ashbrook	STW Ashbrook, Ashbrook, St Ippolyts	Sewage Treatment Works
Sewage treatment works and water recycling centre, Ashwell	Ashwell Water Recycling Centre, off Common Lane, Near Ashwell SG7 5JE	Sewage Treatment Works
Sewage treatment works Barkway	STW Barkway, Nuthampstead Road, Barkway, Royston	Sewage Treatment Works
Sewage treatment works Barley	STW Barley, East of Cambridge Road, Barley	Sewage Treatment Works
Sewage treatment works Breachwood Green	STW Breachwood Green, Lower Road, Breachwood Green	Sewage Treatment Works
Sewage treatment works Hexton	STW Hexton	Sewage Treatment Works
Sewage treatment works Holwell	STW Holwell	Sewage Treatment Works
Sewage treatment works Kimpton Road	STW Kimpton Road, Codicote, Hitchin	Sewage Treatment Works
Sewage treatment works Letchworth	STW Letchworth, Stotfold Road, Letchworth	Sewage Treatment Works
Sewage treatment works Newnham	STW Newnham	Sewage Treatment Works
Sewage treatment works Sandon	STW Sandon	Sewage Treatment Works
Sewage treatment works Westone	STW Westone, Halls Green, Westone	Sewage Treatment Works
Sewage treatment works Whitwell	STW Whitwell, Codicote Road, Hitchin SG4 8AB	Sewage Treatment Works
Dog Kennel Farm	TOC Recycling Ltd, Dog Kennel Farm, Lilley Bottom, Lilley, Luton LU2 8LQ	Metal Recycling and End of Life Vehicle Facility
St Albans City & District		
Veolia Depot	Veolia Depot, Acrewood Way , St Albans , AL4 OJY	Waste Transfer Station
Appspond Lane	Wood Recycling Services Ltd, Appspond Lane, Potters Crouch, St Albans AL2 3NL	Manure and green waste Composting/wood chipping
Council depot-St Albans	Ameycespa Ltd, Sandridge Gate Business Centre, Ronsons Way, St Albans AL4 9XR	District council depot and waste transfer station
Harper Lane (rail loop)	Tarmac Ltd, Harper Lane,	Rail Aggregates Depot.

	Radlett, WD7 7HX	Open air materials recovery facility, coated stone plant, RMC and recycling of asphalt planings
St Albans Household Waste Recycling Centre	Household Waste Recycling Centre St Albans (St Albans Road), AL4 9QT	Household Waste Recycling Centre
Hatfield Quarry	Cemex UK Materials Ltd, Hatfield Quarry, Oaklands Lane, St Albans AL4 0HS	Leachate treatment plant and inert fill
Acrewood Way waste station & depot	Pearce Recycling Group Ltd, Acrewood Way, St Albans AL4 0JZ	Processing and bulking of recyclables, including wood, paper, cardboard, compiled plastics and glass
Redbournbury Treatment Plant	Redbournbury Special Waste Site, AL3 6RP	Special waste transfer facility
Ryders Corner (Roehyde)	Ryders Ave, Colney Heath, Hatfield, St Albans AL4 0RZ	Unknown
Sewage treatment works Harpenden	STW Harpenden, Piggottshill Lane, Harpenden, AL5 5UN	Sewage Treatment Works
Sewage treatment works Wheathampstead	STW Wheathampstead, Meads Lane, Wheathampstead	Sewage Treatment Works
Tyttenhanger Quarry	Tyttenhanger Quarry (North), AL4 0RY	Inert Restoration. The northern section of the site is within St Albans District while the bulk of the site is within Hertsmere.
Household Waste Recycling Centre Harpenden	Household Waste Recycling Centre, Dark Lane, Harpenden, AL5 1PX	Household Waste Recycling Centre
Blancomet Recycling Uk	Blancomet Recycling Uk, Unit Y, Lyon Way, St. Albans, Hertfordshire, AL4 0LB	Metal Waste Recycling facility (for recovery of catalytic converters, car batteries and copper wire)
Stevenage Borough		
Hertfordshire Skip Hire Ltd	102 Leyden Road, Stevenage, Herts SG1 2BP	Waste transfer facility for hazardous/difficult wastes
Alchemy Metals Ltd	Alchemy Metals Ltd, Cavendish Point, Cavendish Road, Stevenage, Herts, SG1 2EU	Metal Recycling Facility
Council Depot-Stevenage	Stevenage Borough Council Depot, Cavendish Road,	District Council Depot

	Stevenage, Herts SG1 2ET	
Household Waste Recycling Centre Stevenage	Household Waste Recycling Centre, Caxton Way, Stevenage, Herts SG1 2UR	Household Waste Recycling Centre
Biffa Waste Services Ltd	Land off Leyden Road, Stevenage, Herts SG1 2BW	Waste transfer for hazardous/difficult wastes
Ultratec Ltd Stevenage	Ultratec House, Unit 1, Stevenage Business Park, Eastman Way, Stevenage, SG1 4SZ	WEEE treatment facility
Three Rivers District		
ASM Metal Recycling Centre	ASM Metal Recycling Centre, Railway Terrace, Kings Langley, WD4 8JE	Metal recycling facility and Vehicle Depollution Facility
Council Depot - Batchworth	The Workshop, Batchworth Depot, Harefield Rd, Rickmansworth WD3 1PL	Waste Transfer
GPG Autos Service	Mill Ln, Watford, Croxley Green, Rickmansworth WD3 3AT	ELV Metal Recycling
Household Waste Recycling Centre Rickmansworth	Household Waste Recycling Centre, Riverside Drive, Rickmansworth, Herts WD3 1FS	Household Waste Recycling Centre
Kings Langley Depot	Langley Wharf, Railway Terrace, Kings Langley WD4 8JE	District Council Depot
Maple Lodge Sewage Treatment Works	Thames Water PLC, Denham Way, Maple Lodge, Rickmansworth, WD3 9SQ	Sewage Treatment Works and biological treatment facility
Household Waste Recycling Centre Waterdale	Household Waste Recycling Centre, St. Albans Road, Watford, WD25 0PR	Household Waste Recycling Centre
Waterdale	Waterdale Waste Transfer Station, St. Albans Road, Watford, WD25 0PR	Waste Transfer Station and tipping hall for recyclables
Watford Borough		
275 Sheepcot Lane	Green Resource Recycling Ltd, 275 Sheepcot Lane, Watford, WD25 7DL	WEEE and Waste Transfer Station
Colne Way	Pink Skips, Colne Way Industrial, Estate, Watford, WD25 9WY	Waste Transfer Station and recycling facility

Council depot-Watford	Watford Borough Council, Wiggenhall Road, Watford, WD18 0FB	District council depot and Waste Transfer Station for road sweepings
Welwyn Hatfield Borough		
31 Burrowfields	31 Burrowfield, Welwyn Garden City, AL7 4SR	Waste Transfer and Recycling Facility
34 Burrowfields	The Honeywagon Co., Burrowfield, Welwyn Garden City, AL7 4SR	Hazardous waste treatment facility
Burrowfields Waste Solutions (Ground Waste Recycling Ltd)	50-52 Burrowfield, Welwyn Garden City, Hertfordshire, AL7 4SR	Aggregate Recycling Facility
Burnside (BP Mitchell Ltd)	BP Mitchell Haulage Contractors Ltd, Hertford Road, Hatfield AL9 5RB	Waste Transfer Station and concrete batching plant.
Chas Storer, Potters Bar	Chas Storer Ltd, Coopers Lane, Northaw, Potters Bar, EN6 4NE	Sorting and bailing of plastics, paper and cardboard
Hatfield Pumping Station	Hatfield Pumping Station, AL10 9UN	Sewage Treatment Works
Sewage treatment works Hatfield	Thames Water PLC, Hertford Road, Hatfield, AL9 5PE	Sewage Treatment Works
Metal Reclamation Ltd.	Travellers Lane, Welham Green, Hatfield AL9 7HF	Scrap metal Recycling and Reclamation
Sewage treatment works Mill Green	STW Mill Green, Mill Green, Hatfield AL9 5PD	Sewage Treatment Works
Tewin Road Depot	Serco Local Government, Tewin Road, Welwyn Garden City, AL7 1BD	District council depot and Waste Transfer Station
Welwyn Garden City Metals Ltd	Welwyn Garden City Metals Ltd, Tewin Road, Welwyn Garden City, AL7 1BD	End of life vehicle facility and scrap metal recycling.
Burnside (Peter Brother's Ltd)	Peter Brother's Hertford Road, Hatfield AL9 5RB	Recycling of builder's waste.
Castlegate Farm	Willen Biogas Ltd, EN2 8AU	Waste Treatment

Appendix 3: Mineral Applications Determined from 1 April 2020 to 31 March 2021

Mineral Planning Applications Determined from 1 April 2020 to 31 March 2021 (in date order)							
Site Name	**Operator/ Applicant**	**District**	**Reference Number**	**Description**	**Decision**	**Policies Used**	**Additional Capacity (total tonnes of sand and gravel)**
Land at Hatfield Aerodrome, Off Hatfield Road	Brett Aggregates Limited	St Albans City and District	5/0394-16	Application for the establishment of a new quarry on land at the former Hatfield Aerodrome, including a new access onto the A1057, aggregate processing plant, concrete batching plant and other ancillary facilities, together with the importation of inert fill materials for the restoration of the minerals working.	Refused[13]	MLP Policies: 1, 2, 3, 4, 5, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18. WLP Policies: 1, 2, 4, 6, 7, 9, 10, 11, 12, 14, 15, 16, 18, 19, 1A, 2A	N/A
Tyttenhanger Quarry	Tarmac Trading Limited	St Albans City and District	PL/0138/20	Planning application for the erection and operation of replacement ready mixed concrete plant and ancillary facilities including replacement and re located weighbridge, messroom, car	Permitted	MLP Policies:11, 12, 16, 17, 18	N/A

[13] On 30 June 2021, Brett Aggregates Limited submitted an appeal to the Secretary of State against the decision of Hertfordshire County Council to refuse planning permission (appeal reference APP/M1900/W/21/3278097). A public inquiry will commence on 16 November 2021 and therefore, next year's AMR will detail the outcome.

				parking and vehicle circulation area within the consented plant site area			
Tyttenhanger Quarry	Freeland Horticulture Ltd	Hertsmere	PL/0177/20	Application for the variation of condition 2 (Time Limit for Completion) of planning permission 0/2197-16 to extend the time limit for completion by two years until 31st December 2022	Permitted	MLP Policies: 7, 8, 9, 11, 12, 16, 18	N/A
Thorley Hall Farm	Ingrebourne Valley Ltd	East Hertfordshire	PL/0188/20	Application for the variation of condition 1 (Completion of development) of planning permission 3/0193-19 to extend the time for completion of development to 30th October 2024	Permitted	MLP Policies:4, 5, 9, 11, 12, 17, 18	N/A

Appendix 4: Waste Applications Determined from 1 April 2020 to 31 March 2021

Waste Planning Applications Determined from 1 April 2020 to 31 March 2021 (in date order)							
Site Name	**Operator/ Applicant**	**District**	**Reference Number**	**Description**	**Decision**	**Policies Used**	**Additional Capacity**
Unit 16, Station Approach	Ford Spare Parts Ltd	North Hertfordshire	PL/0130/20	Change of use from B2 Industrial to Sui Generis (End of Life Vehicle Dismantler)	Permitted	WLP Policies:1, 1A, 7, 9, 11, 12, 13, 14, 16, 19, WSA2	750tpa waste (with 37.5tpa hazardous waste)
Wallace Way, Hitchin	Recycling Lives Ltd	North Hertfordshire	PL/0148/20	Change of use of land from plant hire storage and sales depot (b1/a1) to resume previous use for ancillary staff parking and storage of machine parts, vehicles and plant; use of land as vehicular access route to adjacent scrap metal site; engineering operations to re-profile earth bund to create entrance ramp; installation of vehicle weigh bridge and siting of weighbridge	Permitted	WLP Policies:1A, 1, 5, 11, 12, 13, 14, 16, 19	N/A

				portacabin; construction of 4m retaining walls; and erection of 3m fences and gates, erection of 2m and 4m high acoustic barriers			
Land at Appspond Lane	Hemel Business Park Ltd	St Albans City and District	PL/0189/20 CLUED	Application for a Lawful Development Certificate for a Proposed Development for the erection of a renewable energy plant	Permitted	N/A	N/A
Tewin Road Depot	Hertfordshire County Council	Welwyn Hatfield	PL/0120/19	Redevelopment of the existing Depot on Tewin Road to (i) modernise the site, (ii) replace the majority of existing buildings and facilities with upgraded infrastructure, (iii) resurface the site, (iv) erect a Household Waste Recycling Centre (HWRC) and Re-Use Centre for public use (v) erect a weighbridge, vehicle	Permitted	WLP Policies: 1A, 1, 2, 7, 9, 10, 11, 12, 13, 14, 16, 19	21,000 tpa (comprised of 15,500t LAC Waste and 5,500t C&I Waste)

				wash, vehicle workshop, upgraded material bays, and a multi-storey car park, and (vi) provide additional staff and public parking where needed across the site.			

Appendix 5: Minerals and Waste Development Scheme Timetable (adopted October 2020)

